

## **Amendments to the Claims:**

18. (currently amended) A computer-implemented method for automotive financial analysis, the method comprising:

receiving a plurality of data relating to vehicle manufacturing and sales including operating cost data and balance sheet data;

generating vehicle-specific financial data based on the operating cost data and balance sheet data;

receiving the vehicle-specific data into a vehicle financial projection engine having a plurality of financial tools for calculating one or more results, the tools including:

(i) a volume extension tool for calculating projected vehicle sales based on the vehicle-specific data, wherein the volume extension tool calculation includes receiving per unit line item financial data and a requested volume type, querying a volumes database to obtain actual volumes for the requested volume type, extending the per unit line item by the requested volume type, and returning extended per unit line items to the financial projection engine;

(ii) an aggregation/average tool for calculating an aggregate or average of the vehicle-specific data;

(iii) an allocation tool for calculating financial allocation amounts by vehicle;

(iv) an exchange tool for converting currency amounts; and

(v) a variance tool for calculating variance based on results calculated by the volume extension tool, the aggregation/average tool and the exchange rate tool; and

displaying one or more of the results calculated by the vehicle financial projection engine.

19. (canceled)

20. (previously presented) The method of claim 18 wherein the financial allocation calculation includes receiving vehicle configuration information, period cost information and revenue amount information, querying a table of allocation rules and basis amount for the vehicle configuration, allocating period cost to the vehicle configuration by

market and source, and returning the allocated amounts by vehicle configuration to the financial projection engine.

21. (previously presented) The method of claim 18 wherein the variance calculation is additionally based on view type information, time period information, line item information, one or more issue numbers, one or more casual factor rules, vehicle volume information and product definition information.

22. (previously presented) The method of claim 18 wherein the calculated variance includes a vehicle-specific variance.

23. (previously presented) The method of claim 18 wherein the calculated variance includes a variance for a given period.

24. (previously presented) The method of claim 18 wherein the calculated variance includes a total variance for a requested line item.

25. (previously presented) The method of claim 18 additionally comprising receiving user input defining one or more forecast assumptions and one or more physical assumptions, wherein one or more of the results are calculated based on one or more of the assumptions.

26. (withdrawn by Examiner) A computer system for automotive financial analysis, the system comprising

a projection engine configured to receive input defining automotive financial data including cost data and balance sheet data, one or more forecast assumptions and one or more physical assumptions; and

a plurality of tools for calculating financial results based on the input, the tools including:

- (i) a volume extension tool for calculating projected vehicle sales based on the vehicle-specific data;
- (ii) an aggregation/average tool for calculating an aggregate or average of the vehicle-specific data;
- (iii) an allocation tool for calculating financial allocation amounts by vehicle;
- (iv) an exchange tool for converting currency amounts; and
- (v) a variance tool for calculating variance based on results calculated by the volume extension tool, the aggregation/average tool and the exchange rate tool.

27. (withdrawn by Examiner) The system of claim 26 wherein the volume extension tool calculation is based on per unit line item financial data, a requested volume type, and actual volumes for the requested volume type.

28. (withdrawn by Examiner) The system of claim 26 wherein the financial allocation calculation is based on vehicle configuration information, period cost information and revenue amount information, and one or more allocation rules and basis amount(s).

29. (withdrawn by Examiner) The system of claim 26 wherein the variance calculation is based on view type information, time period information, line item information, one or more issue numbers, one or more casual factor rules, vehicle volume information and product definition information.

30. (withdrawn by Examiner) The system of claim 26 wherein the calculated variance includes a vehicle-specific variance.

31. (withdrawn by Examiner) The system of claim 26 wherein the calculated variance includes a variance for a given period.

32. (withdrawn by Examiner) The system of claim 26 wherein the calculated variance includes a total variance for a requested line item.